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April 22, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Application of Mitsuya KOMAMURA
PWM SIGNAL GENERATOR AND PWM SIGNAL GENERATING METHOD
Assignee: **PIONEER CORPORATION**
Our Ref. Q81037

Dear Sir:

Attached hereto is the application identified above comprising twenty-seven (27) sheets of the specification, including the claims and abstract, fifteen (15) sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	<u>9</u>	- 20	=	<u> </u>	x	\$18.00	=	<u> </u>	\$0.00
Independent claims	<u>5</u>	- 3	=	<u>2</u>	x	\$86.00	=	<u> </u>	\$172.00
Base Fee									\$770.00

TOTAL FILING FEE

\$942.00

Recordation of Assignment

\$40.00

TOTAL FEE

\$982.00

Checks for the statutory filing fee of \$942.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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- MAIL STOP PATENT APPLICATION

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Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-121163

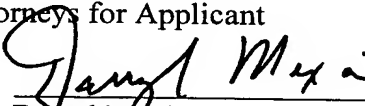
April 25, 2003

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By:



Darryl Mexic

Registration No. 23,063

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